

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

MATERIAL SPECIFICATION
MS-201: “CONCRETE AGGREGATE”

201.1 SCOPE

This specification governs the quality of fine aggregate and coarse aggregate used in Portland cement concrete.

201.2 QUALITY

The coarse and fine aggregate shall conform to the durability and gradation requirements of ASTM Specification C-33.

201.3 REACTIVITY WITH ALKALINES

The potential reactivity of aggregates with the alkalis in cement shall conform to the requirement in ASTM Specification C-33, Appendix A1.

201.4 STORING AND HANDLING

Aggregate of each class and size shall be stored and handled by methods that prevent segregation of particle sizes or contamination by intermixing with other materials.